## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is disclosed and/or claimed and for which a patent is sought on the invention entitled: LINEAR POSITION SENSOR UTILIZING TIME DOMAIN REFLECTOMETRY the specification of which

xxx is attached hereto (	as amended on )	
_ WAS FILED	as Application Serial No.	and was amended on
I hereby state that I have review	ved and understand the cont	ents of the above identified specification,

including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, s.119, of any foreign applications for patent or inventor's certificate or of any PCT international application designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application of which priority is claimed:

Country of prior foreign application: Canada

Application number of prior foreign application: 2,416,623 Filing date of prior foreign application: January 17, 2003

Priority claimed: Yes

Country of prior foreign application: Canada

Application number of prior foreign application: Not Yet Known Filing date of prior foreign application: December 23, 2003

Priority claimed: Yes

I hereby appoint the following agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith: Lee E. Johnson, Reg. No. 22,946; Gary S. Kindness, Reg. No. 22,178; James W. Anable, Reg. No.

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I also hereby grant the following attorney a principal power of attorney with full power to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith: Anthony R. Lambert, Reg. No. 32,813.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

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Inventor's signature:	_
Date of signing: JAN 14 64	_
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